

STEM Action Center Board Meeting Minutes

March 22, 2017 • 2:00pm

STEM Action Center: 60 East South Temple, Suite 850, Salt Lake City

Members Present:	Bert VanderHeiden, Val Hale, Rich Nelson, Dave Woolstenhulme, Blair Carruth, Kathleen Riebe, Sydnee Dickson
Members Absent:	Tami Pyfer, Jon Pierpont, Reza Jalili, Tami Pyfer. Jon Pierpont
Staff:	Tami Goetz, Sue Redington, Jackie Moynihan, Kellie Yates, Lynn Purdin, Clarence Ames, Vatsala Kaul, Abby Dowd, Brad Hunsaker, Chuck Keeler, Lolly Bowler, Yeganeh Lari
Visitors:	Karen Peterson (filled in for Tami Pyfer), Melisa Stark (filled in for Jon Pierpont), Dan Tracy, Stan Lockhart, Brent Petersen, Greg Duce, Alison Sturgeon, Scott Tasker

I. Welcome and Related Business

Val Hale, Executive Director of GOED, called the meeting to order. Kathleen Riebe, the newest board member, was officially sworn in and introduced. The new Utah STEM Bus Team Manager, Chuck Keeler, introduced himself to the group.

APPROVE NOVEMBER MINUTES

MOTION: VAL HALE MOVED TO APPROVE THE MINUTES, SECONDED BY BLAIR CARRUTH. THE MOTION WAS UNANIMOUSLY APPROVED.

II. Board Discussion

The time was turned over to Dr. Tami Goetz, STEM Action Center Executive Director. She gave an overview of the new math proposal to create an ongoing R&D process for the assessment and evaluation of new math technologies. There has been conversation with State Procurement to establish a mechanism to get the best math technologies into classrooms. Once the details are finalized, it will be presented to the board for approval. Kathleen Riebe asked for clarification about what the math software program includes and how teachers can access it. The different math product providers were explained and the process of getting funding for the licenses for these technologies. The challenge of fidelity and making sure that the technologies are used effectively was also discussed. Clarence Ames mentioned the plan to implement improvements in the evaluation process regarding math technology, so that we can better track and understand the effective use in the classroom.

The next topic of discussion was the current vacancies on the STEM Board. Dr. Goetz went through what positions are vacant or soon to be vacant. Stan Lockhart, Norm LeClair and Jeff Nelson have stepped down. Reza Jalili and Bert VanderHeiden are approaching the end of their terms, which will end May 1, 2017. Gene Levinson is no longer representing Goldman Sachs, but will continue to be involved in an ex-officio capacity. Tami Goetz described the process that needs to be followed in the selection of new board members. The board is allowed to recommend names to the Governor. It was questioned whether or not a board member can serve more than one term on the board. Sue Redington clarified that two terms can be served; it can be sought out if more can be served thereafter. Karen discussed what the Governor

prefers. Tami has reached out to a few candidates and waiting on their response. Kathleen Reibe will send suggestions and resumes to Tami. Members continued to discuss what the board requires of the potential candidates. Val Hale requested that each board member send their highest recommendations by May for consideration. Sue Redington clarified that board member positions do not need to be approved by that senate only Tami's position is decided by Senators. Val Hale moves the conversation to the next topic.

Tami Goetz begins discussion on standing industry committee that could help generate ideas and help support the board members of the STEM Action Center. Members contribute their ideas and where this idea could lead to. After a wrap up on industry engagement, the board members agreed that any industry committee should be data driven.

The next topic was legislative outcomes on K-16 Initiative and Key Foundation Language. Tami Goetz talked about the amazing outcome of the K-16 Initiative and its supporters. She mentioned the growing support from industry partners and rural areas, particularly mentioning Senator Ralph Okerlund. She also mentioned it was passed unanimously in the house. Member s clarified that the bill has since been signed by Governor Herbert. Stan Lockhart asked what the timeline for the computing pathway will be, members helped answer that it takes about a month or so.

Tami moved the topic to the legislative audit that is ongoing at the STEM Action Center. She mentioned that having the auditor in the office has been a learning experience and it has made here better at oversight and management. She mentioned that drafted report will be coming out soon.

Val Hale began the exciting new news on the STEM Bus and handed the time over to Allison Spencer. Allison did a quick overview of all the funding received for the bus. Chuck Keeler takes over and talks about when the arrival of the bus will be. Final touches will be done and then the wrap will be applied. Soft launch will begin in May.

Val Hale passes the time to Bert VanderHeiden to talk about the Orbital ATK donation and press event. Bert thoughtfully enjoyed his time and talks of the donations as a new launch for the company. Orbital ATK donated new computers to community schools. He hopes to encourage other industry partners to do the same.

III. Adjournment

MOTION: RICH NELSON MOVED TO CLOSE THE MEETING. THE MOTION WAS UNANAMOUSLY APPROVED.